



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Hisanobu ISHIYAMA

Serial No: 09/818,263

Filed: March 26, 2001

For: Liquid Crystal Device, Liquid  
Crystal Driving Device and  
Method of Driving the Same and  
Electronic Equipment

Group Art Unit: 2872 TC 2800 MAIL ROOM  
Examiner: Not Assigned

I hereby certify that this correspondence  
is being deposited with the United States  
Postal Service with sufficient postage as  
first class mail in an envelope addressed  
to:

Commissioner for Patents  
Washington D.C. 20231, on

June 6, 2001

Date of Deposit

Michael Crapenhof

Name

*Michael Crapenhof*  
Signature

June 6, 2001

Date

**REQUEST FOR CORRECTED FILING RECEIPT**

Commissioner for Patents  
Washington, D.C. 20231

Dear Sir:

Request is hereby made for correction of the filing receipt (copy enclosed) for  
the above-identified application. Please note that in the title, the word "CRYSTAL"  
has been misspelled as "Crytstal".

No fee is required for this request. However if a fee should be required,  
please charge it to Deposit Account No. 50-1314 of the undersigned attorney's firm.  
A copy of this Request is enclosed.

Respectfully submitted,

HOGAN & HARTSON L.L.P.

Date: June 6, 2001

By: *Michael Crapenhof*

Michael Crapenhof

Registration No. 37,115

Attorney for Applicant(s)

500 South Grand Avenue, Suite 1900  
Los Angeles, California 90071  
Telephone: 213-337-6700  
Facsimile: 213-337-6701

SEIKO EPSON MC



UNITED STATES PATENT AND TRADEMARK OFFICE

RECEIVED

SEP 17 2001

TC 2800 MAIL ROOM

COMMISSIONER FOR PATENTS

UNITED STATES PATENT AND TRADEMARK OFFICE

WASHINGTON, D.C. 20231

www.uspto.gov

APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO.	DRAWINGS	TOT CLAIMS	IND CLAIMS
09/818,263	03/26/2001	2872	0.00	8751.0011	12	1	1

CONFIRMATION NO. 9233

26021  
HOGAN & HARTSON L.L.P.  
500 S. GRAND AVENUE  
SUITE 1900  
LOS ANGELES, CA 90071-2611

FILING RECEIPT



\*OC000000006125931\*

Date Mailed: 05/29/2001

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

**Applicant(s)**

Hisanobu Ishiyama, Residence Not Provided;

**Domestic Priority data as claimed by applicant****Foreign Applications**

JAPAN 2000-089321 03/28/2000

If Required, Foreign Filing License Granted 05/29/2001

Projected Publication Date: To Be Determined - pending completion of Missing Parts

Non-Publication Request: No

Early Publication Request: No

**Title**

crystal  
Liquid crystal device, liquid crystal driving device and method of driving the same and electronic equipment

**Preliminary Class**

RECEIVED

JUN 04 2001

DOCKETING

359

---

Data entry by : ALEMEWORK, SELAMAWIT Team : OIPE

Date: 05/29/2001



**LICENSE FOR FOREIGN FILING UNDER**  
**Title 35, United States Code, Section 184**  
**Title 37, Code of Federal Regulations, 5.11 & 5.15**

**GRANTED**

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 37 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Office of Export Administration, Department of Commerce (15 CFR 370.10 (j)); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

**NOT GRANTED**

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15 (b).

**PLEASE NOTE the following information about the Filing Receipt:**

- The articles such as "a," "an" and "the" are not included as the first words in the title of an application. They are considered to be unnecessary to the understanding of the title.
- The words "new," "improved," "improvements in" or "relating to" are not included as first words in the title of an application because a patent application, by nature, is a new idea or improvement.
- The title may be truncated if it consists of more than 500 characters (letters and spaces combined).
- The docket number allows a maximum of 25 characters.
- If your application was submitted under 37 CFR 1.10, your filing date should be the "date in" found on the Express Mail label. If there is a discrepancy, you should submit a request for a corrected Filing Receipt along with a copy of the Express Mail label showing the "date in."
- The title is recorded in sentence case.

Any corrections that may need to be done to your Filing Receipt should be directed to:

Assistant Commissioner for Patents  
Office of Initial Patent Examination  
Customer Service Center  
Washington, DC 20231



## UNITED STATES PATENT AND TRADEMARK OFFICE

FILE COPY COPY

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov

Bib Data Sheet

CONFIRMATION NO. 9233

<b>SERIAL NUMBER</b> 09/818,263	<b>FILING DATE</b> 03/26/2001 <b>RULE</b>	<b>CLASS</b> 359	<b>GROUP ART UNIT</b> 2872	<b>ATTORNEY DOCKET NO.</b>
<b>APPLICANTS</b> Hisanobu Ishiyama, Residence Not Provided;				
<b>** CONTINUING DATA *****</b> None				
<b>** FOREIGN APPLICATIONS *****</b> yes. JAPAN 2000-089321 03/28/2000				
<b>IF REQUIRED, FOREIGN FILING LICENSE</b> <b>GRANTED ** 05/29/2001</b>				
Foreign Priority claimed <input checked="" type="checkbox"/> yes <input type="checkbox"/> no 35 USC 119 (a-d) conditions <input checked="" type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after met Allowance		<b>STATE OR COUNTRY</b>	<b>SHEETS DRAWING</b> 12	<b>TOTAL CLAIMS</b> 1
Verified and Acknowledged Examiner's Signature Initials				<b>INDEPENDENT CLAIMS</b> 1
<b>ADDRESS</b> 26021				
<b>TITLE</b> Liquid crystal device, liquid crystal driving device and method of driving the same and electronic equipment				
<b>FILING FEE RECEIVED</b> 1500	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following: :		<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time ) <input type="checkbox"/> 1.18 Fees ( Issue ) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit	